REFERENCE: 14010 EFFECTIVE: 10/01/19 REVIEW: 09/30/21

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RESPIRATORY EMERGENCIES - PEDIATRIC (Less than 15 years of age)

I. FIELD ASSESSMENT/TREATMENT INDICATORS

- Asthma
- Toxic Inhalation
- Difficult Breathing

II. BLS INTERVENTIONS

- Assess environment and determine possible causes.
- If safe remove patient from any suspected contaminant.
- Recognize signs and symptoms of respiratory distress for age.
- Reduce anxiety, assist patient to assume position of comfort.
- Oxygen administration as clinically indicated (humidified oxygen preferred).

III. LIMITED ALS (LALS) INTERVENTIONS

- Perform activities identified in the BLS Interventions.
- Maintain airway with appropriate adjuncts, obtain oxygen saturation on room air if possible.
- Albuterol per ICEMA Reference #7040 Medication Standard Orders.
- If no response to Albuterol, consider Epinephrine per ICEMA Reference #7040 Medication Standard Orders.
- Obtain vascular access at a TKO rate.
- If allergic reaction suspected, refer to ICEMA Reference #14030 Pediatric Allergic Reaction (Less than 15 years of age).

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IV. ALS INTERVENTIONS

- Perform activities identified in the BLS and LALS Interventions.
- Albuterol with Atrovent per ICEMA Reference #7040 Medication Standard Orders.
- If no response to Albuterol and Atrovent, consider Epinephrine per ICEMA Reference #7040 Medication Standard Orders. Obtain vascular access at a TKO rate.
- If allergic reaction suspected, refer to ICEMA Reference #14030 Allergic Reactions Pediatric (Less than 15 years of age).
- Base hospital physician may order additional medications or interventions as indicated by patient condition.

V. BASE HOSPITAL MAY ORDER THE FOLLOWING

• For severe asthma/respiratory distress that has failed to respond to the other previous treatments, administer Magnesium Sulfate per ICEMA Reference #7040 - Medication - Standard Orders.

VI. REFERENCES

<u>Number</u>	<u>Name</u>
7040	Medication - Standard Orders
14030	Allergic Reactions - Pediatric (Less than 15 years of age)